Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 07 Aug 2021 until 23:59 on Sunday 08 Aug 2021

Forecast Issued on Saturday 07 Aug 2021 at 01:05

Confidence: High for continued unsettled weather. Moderate for exact location of heaviest and thundery showers.

Headline for Saturday 07 Aug 2021: Band of rain first thing clearing to leave a day of scattered, possibly heavy and thundery, showers.

Mountain weather hazards on Saturday 07 Aug 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy rain showers	Heavy rain showers	Heavy Rain	Light rain
Precipitation probability					
90%	80%	70%	70%	70%	70%

Forecast for Saturday 07 Aug 2021

Weather: A band of often heavy rain will move east across Snowdonia this at first this morning. This band will move off, leaving a day of scattered showers, which may also be heavy as well as thundery. These showers will continue this evening and night, blending together to form longer spells of rain at times.

Chance of cloud free mountain/hill tops above 800m: Near 0% this morning, improving to 30% afterwards.

Visibility: Very poor as the rain band passes through this morning, with cloud obscuring tops above 400m and heavy rain. Improving to give some good views between any showers, but quickly falling to poor at times during any heavy rain. Further spells of cloud on hills above 500m likely through today, especially as showers move through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 07 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/36 S	20/25 W	25/33 W	30/39 W	31/41 W	30/40 W	31/41 W
600	21/27 S	15/20 W	18/26 SW	23/31 W	22/32 W	22/31 W	22/32 W
300	15/25 S	11/18 W	13/24 SW	16/29 W	15/29 W	15/29 W	16/30 W
Valley	15/25 S	11/18 W	13/23 W	16/29 W	16/28 W	15/28 W	16/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	10/7	10/6	10/6	10/5	9/5	9/4
600	11/7	12/9	12/9	12/8	12/8	11/8	11/7
300	13/10	13/12	14/12	14/11	14/11	13/11	13/10
Valley	14/12	14/13	15/13	15/12	15/12	15/12	14/11
Freezing Level*	2500m	2500m	2500m	2600m	2600m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Continued wet conditions through today will make walking conditions difficult underfoot – appropriate footwear and waterproofs should be worn. Thunderstorms bring the risk of lightning, and walkers should be prepared to change route at short notice.

Forecast for Sunday 08 Aug 2021

Weather: Bands of rain and showers, heavy at times, moving across the park through the morning. Showers becoming more scattered in the afternoon and evening with a greater chance of some sunny spells in-between. The isolated shower still potentially heavy and thundery.

Maximum wind: Winds on the summits initially westerly 35mph, gusting 45 mph. Transitioning by the evening to southwesterly 20mph, gusting 30mph.

Chance of cloud free mountain/hill tops above 800m: 10% through the morning, rising to 60% in the afternoon.

Visibility: Very poor visibility through the morning with rain and showers; cloud bases falling to 400-500m and obscuring most summits. Visibility improving in the afternoon between the showers, but still becoming poor in any precipitation (particularly if heavy). Cloud bases predominantly rising in the afternoon to 900m, but still with temporary drops to 700m.

Temperature: **Valleys:** Plus 13 Celsius, rising to plus 18 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:05 on Sat 07 Aug 2021

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